

A NEW VARIETY OF *DEUTZIA* (HYDRANGEACEAE) IN CHINA

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ABSTRACT

A new variety named *Deutzia discolor* Hemsl. var. *bicruristylis* P. He collected from Hubei Province in China is described.

KEY WORDS: *Deutzia*, Hydrangeaceae, new taxon, China

Deutzia discolor Hemsl. var. *bicruristylis* P. He, var. nov. Plate 1. TYPE: CHINA. Hubei: Enshi, Damuxiang, 1380 m alt., frutex 2 m altus, foliis albidis, 25 June 1958 (fr), *Fang Minyuan* 24492 (Typus var. in SZ conserv.); eodem loco, 25 June 1958 (fr), *Fang Minyuan* 24192 (SZ).

Frutex 1-2 m altus; ramuli purpureo-brunnei vel fumeus, glabri, cortice non delapso. Folia petiolata; lamina chartacea, ovato-lanceolata vel oblongo-lanceolata, 3-7 cm longa, 1-2 cm lata, apice acuminata, basi cuneata, margine denticulata (dentis 1-2 mm longis), supra viridis, pilis stellatis 5-8-radiatis sparse conspersa, subtus albida, pilis 10-15-radiatis dense obiecta ad costam nervosque sine simpliciter puberula, nervis lateralibus utrinsecus 4-5; petiole 3-6 mm longi. Cyma multiflora, 3-7 cm diam., pedicelli purpureo-brunnei, 7-15 mm longi, pilis 10-14-radiatis sparse conspersis; lobis calyx lanceolatis, persistentibus, ca. 3 mm longis; styli 3-4, 5-6 mm longi, apice bicruris. Capsula subglobosa, 4-5 mm diam.

A *Deutzia discolor* Hemsl. typica differt plerumque cortice ramulis non delapso; foliis supra 5-8-radiatis stellato-pilosis pilis adpressis conspersis; subtus sine simpliciter puberulis; pedicellis 7-15 mm longis; stylus bicruris.

This variety differs from *Deutzia discolor* var. *discolor* mainly because its twigs are not fissured, upper side of leaf blades are sparsely covered with 5-8-rayed appressed stellate hairs, lower side of leaf blades lacking simple hairs, pedicels 7-15 mm long, and most importantly because its style apex is two-lobed.

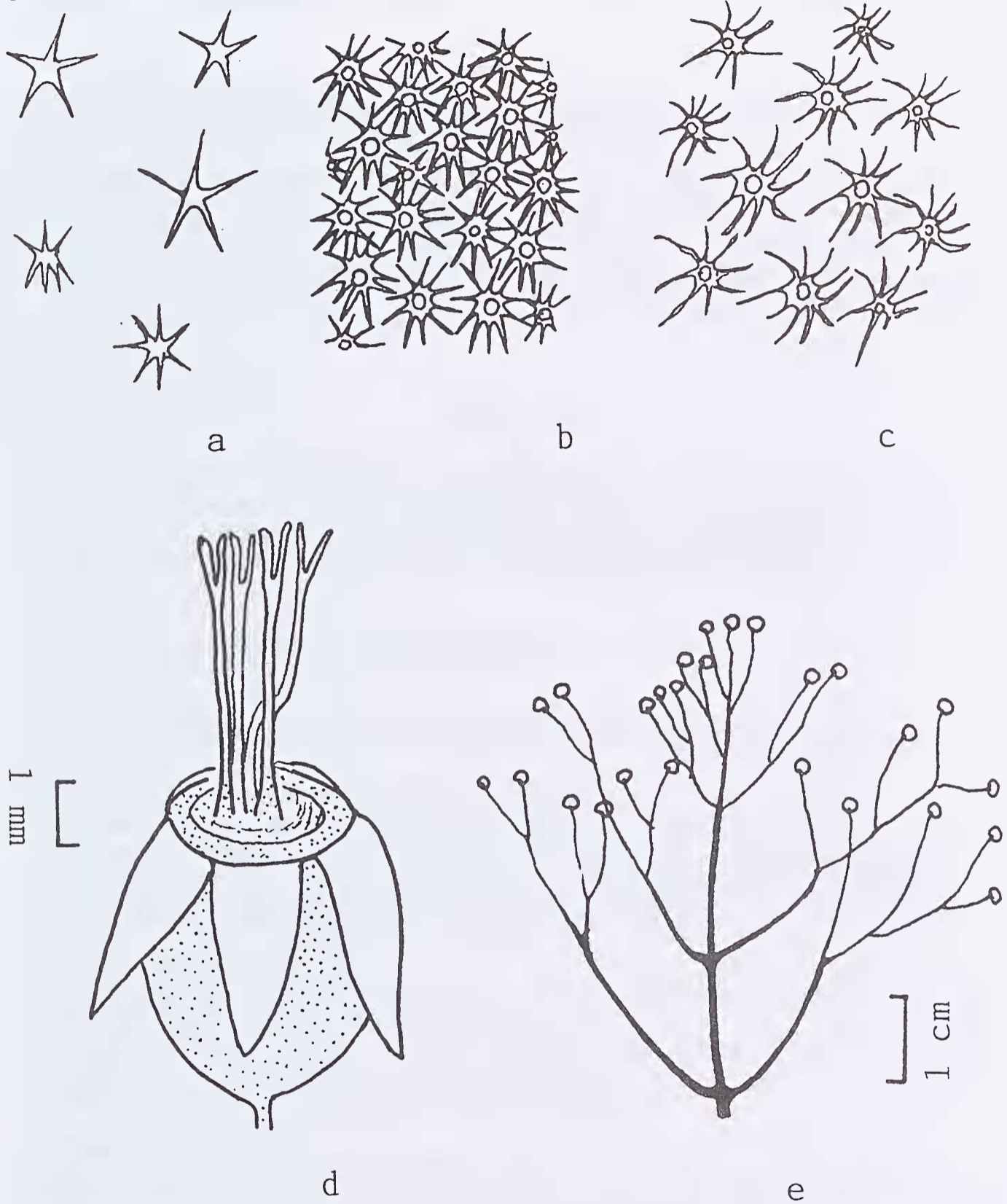


Fig.1 Morphology of *Deutzia discolor* var. *bicruristylis* P. He

a. stellate hairs on upper side of lamina, X 40;

b. stellate hairs on lower side of lamina, X 40;

c. stellate hairs on fruiting pedicel, X 50;

d. fruit;

e. fruiting inflorescence.

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